April 23, 2001

BOX PATENT APPLICATION
Commissioner for Patents
Washington, D.C. 20231

> Re: Application of Katsunori TANAKA and Yoshihito ASAO
>   AC GENERATOR
>   Our Ref. Q63408

Dear Sir:

Attached hereto is the application identified above including sixteen (16) sheets of the specification, including the claims and abstract, eleven (11) sheets of drawings, Information Disclosure Statement and PTO form 1449 with references, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney.

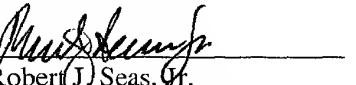The Government filing fee is calculated as follows:

Total claims	9	-	20	=		x	$18.00	=	$.00
Independent claims	1	-	3	=		x	$80.00	=	$.00
Base Fee								$710.00

TOTAL FILING FEE	**$710.00**
Recordation of Assignment	$40.00
TOTAL FEE	**$750.00**

Checks for the statutory filing fee of $710.00 and Assignment recordation fee of $40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from July 25, 2000 based on JP Application No. 2000-223896. The priority document is enclosed herewith.

Respectfully submitted,
SUGHRUE, MION, ZINN,
    MACPEAK & SEAS, PLLC
Attorneys for Applicant

By: _____
Robert J. Seas, Jr.
Registration No. 21,092

RJS/aaa

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

04/24/2001 HLE333   00000027 09839209
01 FC:101   710.00 OP

PTO-1556
(5/87)